

IN THE CLAIMS:

Claim 1 (Currently Amended): An organic electro-luminescent device, comprising:
first and second electrodes over a substrate; and
an organic emission layer between the first and second electrodes, wherein the organic emission layer has a blended structure, the blended structure including [[of]] a block copolymer and an organic emission material.

Claim 2 (Original): The organic electro-luminescent device of claim 1, wherein the organic emission material is a polymer emission material.

Claim 3 (Original): The organic electro-luminescent device of claim 1, wherein the block copolymer is formed by anionic polymerization and has at least two monomers.

Claim 4 (Original): The organic electro-luminescent device of claim 3, wherein the at least two monomers include polystyrene and polybutadiene.

Claim 5 (Original): The organic electro-luminescent device of claim 3, wherein the block copolymer has a periodic structure of one of a lamella structure, a cylindrical structure, and a spherical structure.

Claim 6 (Original): The organic electro-luminescent device of claim 5, wherein the periodic structure varies with a ratio of the two different monomers.

Claim 7 (Previously Presented): The organic electro-luminescent device of claim 3, wherein the block copolymer has a net structure.

Claim 8 (Original): The organic electro-luminescent device of claim 7, wherein the at least two monomers are located at a vertex portion of the net structure and a portion other than the vertex portion in the net structure.

Claim 9 (Original): The organic electro-luminescent device of claim 1, wherein the organic emission layer has a different structure depending on a spreading coefficient between monomers constituting the block copolymer and the organic emission material.

Claim 10 (Original): The organic electro-luminescent device of claim 9, wherein the organic emission material is distributed around the monomers in the blended structure when the spreading coefficient of the monomer to the organic emission material is greater than 0.

Claim 11 (Previously Presented): The organic electro-luminescent device of claim 10, wherein the monomers are located at the vertex portion of a net structure.

Claim 12 (Original): The organic electro-luminescent device of claim 9, wherein the monomers are distributed around the organic emission material in the blended structure when the spreading coefficient of the organic emission material to the monomer is greater than 0.

Claim 13 (Original): The organic electro-luminescent device of claim 12, wherein the monomers are located at the vertex portion of the net structure.

Claims 14-26 (Canceled).

Claim 27 (New): An organic electro-luminescent device, comprising:

first and second electrodes over a substrate; and

an organic emission layer between the first and second electrodes, wherein the organic emission layer has a blended structure, the blended structure including a block copolymer and an organic emission material, and the block copolymer has at least two monomers.